UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/12/2004

Robert V. Vickers, Esq. FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP Seventh Floor 1100 Superior Avenue Cleveland, OH 44114-2579 EXAMINER

SHAW, CLIFFORD C

ART UNIT

PAPER NUMBER

1725

DATE MAILED: 10/12/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,125	07/28/2003	. Elliott K. Stava	LEEE 2 12654-1-1	· 3087

TITLE OF INVENTION: POWER SUPPLY FOR ELECTRIC ARC WELDING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/12/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application <u>must</u> give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required)

indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 7590 10/12/2004				Note: A certificate of mailing can only be used for domestic mailings of th Fee(s) Transmittal. This certificate cannot be used for any other accompanyin papers. Each additional paper, such as an assignment or formal drawing, mushave its own certificate of mailing or transmission.		
Seventh Floor 1100 Superior Ave	rs, Esq. AGAN, MINNICH & M nue	Ackee, Llp		(I hereby certify that States Postal Service	Certificate of Mailing or Transmission. Certificate of Mailing or Transmittal is being this sufficient postage for filall Stop ISSUE FEE address SPTO (703) 746-4000, on the	esmission ng deposited with the United
Cleveland, OH 441	.14-2579					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST NA	AMED INVEN	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/628,125 TITLE OF INVENTION: PO	07/28/2003 OWER SUPPLY FOR ELEC		iott K. Stava	9-	LEEE 2 12654-1-1	3087
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nonprovisional	NO	\$1370		\$300	\$1670	01/12/2005
EXAM	INER	ART UNIT			¬	0,1/12/2003
SHAW, CL	·			ASS-SUBCLASS		0
1. Change of correspondence		1725		219-130510 e patent front page,	·	
"Fee Address" indicati PTO/SB/47; Rev 03-02 o Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless	an assignee is identified bel- 37 CFR 3.11. Completion of	printed on assignee data will this form is NOT a substitution form.	stered attorney stered patent a no name will ENT (print or appear on the tute for filing	type)	mes of up to f no name is 3	ocument has been filed for
Diago chook the ammunicati				n n		
4a. The following fee(s) are e	assignee category or categori	es (will not be printed on th	he patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government
Issue Fee	nciosed.	4b. Payment		unt of the fee(s) is a	nalasad	
Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status (from status indicated above)	Deposit P	Account Num		(enclose an extra co	opy of this form).
a. Applicant claims SM	IALL ENTITY status. See 37		plicant is no le	onger claiming SMA	LL ENTITY status. See 37 CF	FR 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the recor	s requested to apply the Issue blication Fee (if required) will ds of the United States Paten	Fee and Publication Fee (if I not be accepted from any and Trademark Office.	f any) or to re one other that	apply any previous the applicant; a reg	ly paid issue fee to the applicat istered attorney or agent; or the	tion identified above, e assignee or other party in
				Date	·	
Typed or printed name				Registration	No	
This collection of information an application. Confidentiality submitting the completed app this form and/or suggestions f Box 1450, Alexandria, Virgin Alexandria, Virginia 22313-14	is required by 37 CFR 1.311 y is governed by 35 U.S.C. 1 lication form to the USPTO, or reducing this burden, shot is 22313-1450. DO NOT SE 450.	The information is require 22 and 37 CFR 1.14. This of Time will vary depending all be sent to the Chief Info ND FEES OR COMPLET	ed to obtain o collection is e upon the ind ormation Offi ED FORMS	retain a benefit by stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	the public which is to file (and minutes to complete, including omments on the amount of tim Trademark Office, U.S. Departs. SEND TO: Commissioner for	by the USPTO to process) g gathering, preparing, and the you require to complete trunent of Commerce, P.O. or Patents, P.O. Box 1450,

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PTOL-85 (Rev. 09/04) Approved for use through 04/30/2007.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

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7590 10/12/2004 Robert V. Vickers, Esq. FAY, SHARPE, FAGAN, MINNICH & McKEE, LLP			EXAMINER	
		SHAW, CLIFFORD C		
Seventh Floor		-8°	ART UNIT	PAPER NUMBER
1100 Superior Ave Cleveland, OH 441		<u>:</u>	1725	3
			DATE MAILED: 10/12/2004	1

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

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Seventh Floor			ART UNIT	PAPER NUMBER
1100 Superior Ave Cleveland, OH 441		,	1725	
			DATE MAIL ED. 10/12/200	4

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a)).....\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.